

Monica Santin

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3059244/monica-santin-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

118
papers

4,837
citations

38
h-index

66
g-index

122
ext. papers

5,552
ext. citations

2.9
avg, IF

6.18
L-index

#	Paper	IF	Citations
118	A hybrid sequencing and assembly strategy for generating culture free Giardia genomes. <i>Current Research in Microbial Sciences</i> , 2022 , 3, 100114	3.3	1
117	Enhanced detection of Giardia duodenalis mixed assemblage infections in pre-weaned dairy calves using next generation sequencing.. <i>Veterinary Parasitology</i> , 2022 , 304, 109702	2.8	0
116	A simple molecular method to identify and quantify genera of gastrointestinal nematodes of cattle. <i>Parasitology Research</i> , 2021 , 120, 3979-3986	2.4	
115	Investigation of neglected protists Blastocystis sp. and Dientamoeba fragilis in immunocompetent and immunodeficient diarrheal patients using both conventional and molecular methods. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0009779	4.8	2
114	Gut microbiota profiles in diarrheic patients with co-occurrence of Clostridioides difficile and Blastocystis. <i>PLoS ONE</i> , 2021 , 16, e0248185	3.7	5
113	Occurrence and Genetic Diversity of Protist Parasites in Captive Non-Human Primates, Zookeepers, and Free-Living Sympatric Rats in the Cádiz Zoo Conservation Centre, Southern Spain. <i>Animals</i> , 2021 , 11,	3.1	8
112	Next-generation sequencing reveals wide genetic diversity of Blastocystis subtypes in chickens including potentially zoonotic subtypes. <i>Parasitology Research</i> , 2021 , 120, 2219-2231	2.4	11
111	Mind the Gap: New Full-Length Sequences of Subtypes Generated via Oxford Nanopore Minion Sequencing Allow for Comparisons between Full-Length and Partial Sequences of the Small Subunit of the Ribosomal RNA Gene. <i>Microorganisms</i> , 2021 , 9,	4.9	18
110	Wide Genetic Diversity of in White-Tailed Deer () From Maryland, USA. <i>Microorganisms</i> , 2021 , 9,	4.9	16
109	Blastocystis in domesticated and wild mammals and birds. <i>Research in Veterinary Science</i> , 2021 , 135, 260-282	2.8	30
108	An Illumina MiSeq-Based Amplicon Sequencing Method for the Detection of Mixed Parasite Infections Using the Blastocystis SSU rRNA Gene as an Example. <i>Methods in Molecular Biology</i> , 2021 , 2369, 67-82	1.4	
107	Identification of Multiple Subtypes in Domestic Animals From Colombia Using Amplicon-Based Next Generation Sequencing. <i>Frontiers in Veterinary Science</i> , 2021 , 8, 732129	3.1	12
106	Molecular Detection and Characterization of sp. and in Cattle in Northern Spain. <i>Veterinary Sciences</i> , 2021 , 8,	2.4	4
105	Assessment of next generation amplicon sequencing of the beta-giardin gene for the detection of assemblages and mixed infections. <i>Food and Waterborne Parasitology</i> , 2020 , 21, e00098	6	3
104	Enterocytozoon bienewisi (Microsporidia): Identification of novel genotypes and evidence of transmission between sympatric wild boars (Sus scrofa ferus) and Iberian pigs (Sus scrofa domesticus) in Southern Spain. <i>Transboundary and Emerging Diseases</i> , 2020 , 67, 2869-2880	4.2	10
103	First identification of genotypes of Enterocytozoon bienewisi (Microsporidia) among symptomatic and asymptomatic children in Mozambique. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008419	4.8	7
102	subtype distribution in domestic and captive wild bird species from Brazil using next generation amplicon sequencing. <i>Parasite Epidemiology and Control</i> , 2020 , 9, e00138	2.6	25

101	Cryptosporidium and Giardia in Ruminants. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2020 , 36, 223-238	4.6	35
100	Blastocystis sp. Subtype Diversity in Wild Carnivore Species from Spain. <i>Journal of Eukaryotic Microbiology</i> , 2020 , 67, 273-278	3.6	12
99	Use of Oxford Nanopore MinION to generate full-length sequences of the Blastocystis small subunit (SSU) rRNA gene. <i>Parasites and Vectors</i> , 2020 , 13, 595	4	6
98	First identification of genotypes of Enterocytozoon bienersi (Microsporidia) among symptomatic and asymptomatic children in Mozambique 2020 , 14, e0008419		
97	First identification of genotypes of Enterocytozoon bienersi (Microsporidia) among symptomatic and asymptomatic children in Mozambique 2020 , 14, e0008419		
96	First identification of genotypes of Enterocytozoon bienersi (Microsporidia) among symptomatic and asymptomatic children in Mozambique 2020 , 14, e0008419		
95	First identification of genotypes of Enterocytozoon bienersi (Microsporidia) among symptomatic and asymptomatic children in Mozambique 2020 , 14, e0008419		
94	Host Specificity of Enterocytozoon bienersi and Public Health Implications. <i>Trends in Parasitology</i> , 2019 , 35, 436-451	6.4	119
93	Next generation amplicon sequencing improves detection of Blastocystis mixed subtype infections. <i>Infection, Genetics and Evolution</i> , 2019 , 73, 119-125	4.5	31
92	Coccidia and Other Protozoa 2019 , 1015-1027		3
91	Pomegranate peel extract alters the microbiome in mice and dysbiosis caused by infection. <i>Food Science and Nutrition</i> , 2019 , 7, 2565-2576	3.2	17
90	Occurrence and genetic diversity of Enterocytozoon bienersi (Microsporidia) in owned and sheltered dogs and cats in Northern Spain. <i>Parasitology Research</i> , 2019 , 118, 2979-2987	2.4	18
89	Use of next-generation amplicon sequencing to study Blastocystis genetic diversity in a rural human population from Mexico. <i>Parasites and Vectors</i> , 2019 , 12, 566	4	15
88	A highly sensitive method for detecting Cryptosporidium parvum oocysts recovered from source and finished water using RT-PCR directed to Crispovirus RNA. <i>Journal of Microbiological Methods</i> , 2019 , 156, 77-80	2.8	1
87	Zoonotic and genetically diverse subtypes of Blastocystis in US pre-weaned dairy heifer calves. <i>Parasitology Research</i> , 2019 , 118, 575-582	2.4	55
86	Molecular characterization of Cryptosporidium spp. in poultry from Brazil. <i>Research in Veterinary Science</i> , 2018 , 118, 331-335	2.5	10
85	Interlaboratory validation of an improved method for detection of Cyclospora cayetanensis in produce using a real-time PCR assay. <i>Food Microbiology</i> , 2018 , 69, 170-178	6	28
84	Molecular Characterization of Enterocytozoon bienersi in Wild Carnivores in Spain. <i>Journal of Eukaryotic Microbiology</i> , 2018 , 65, 468-474	3.6	30

83	Reducing gut effects from <i>Cryptosporidium parvum</i> infection in dairy calves through prophylactic glucagon-like peptide 2 therapy or feeding of an artificial sweetener. <i>Journal of Dairy Science</i> , 2017 , 100, 3004-3018	4	7
82	Molecular identification of <i>Enterocytozoon bieneusi</i> , <i>Cryptosporidium</i> , and <i>Giardia</i> in Brazilian captive birds. <i>Parasitology Research</i> , 2017 , 116, 487-493	2.4	26
81	Evaluation of Fecal Indicators and Pathogens in a Beef Cattle Feedlot Vegetative Treatment System. <i>Journal of Environmental Quality</i> , 2017 , 46, 169-176	3.4	3
80	Zoonotic <i>Enterocytozoon bieneusi</i> genotypes found in Brazilian sheep. <i>Research in Veterinary Science</i> , 2016 , 107, 196-201	2.5	22
79	RT-PCR specific for <i>Cryptosporidium parvum</i> is a highly sensitive method for detecting <i>Cryptosporidium parvum</i> oocysts. <i>Food and Waterborne Parasitology</i> , 2016 , 5, 14-20	6	3
78	New findings of <i>Enterocytozoon bieneusi</i> in beef and dairy cattle in Brazil. <i>Veterinary Parasitology</i> , 2016 , 216, 46-51	2.8	34
77	Widespread presence of human-pathogenic <i>Enterocytozoon bieneusi</i> genotypes in chickens. <i>Veterinary Parasitology</i> , 2016 , 217, 108-12	2.8	22
76	Effects of <i>Enterococcus faecalis</i> CECT 7121 on <i>Cryptosporidium parvum</i> infection in mice. <i>Parasitology Research</i> , 2016 , 115, 3239-44	2.4	9
75	Changes in the levels of <i>Cryptosporidium parvum</i> during in vitro development of <i>Cryptosporidium parvum</i> . <i>Parasitology Research</i> , 2015 , 114, 2063-8	2.4	8
74	<i>Enterocytozoon bieneusi</i> , <i>Giardia</i> , and <i>Cryptosporidium</i> infecting white-tailed deer. <i>Journal of Eukaryotic Microbiology</i> , 2015 , 62, 34-43	3.6	55
73	First report of <i>Enterocytozoon bieneusi</i> in pigs in Brazil. <i>Parasitology International</i> , 2015 , 64, 18-23	2.1	38
72	<i>Blastocystis</i> tropism in the pig intestine. <i>Parasitology Research</i> , 2014 , 113, 1465-72	2.4	27
71	<i>Cryptosporidium parvum</i> GP60 subtypes in dairy cattle from Buenos Aires, Argentina. <i>Research in Veterinary Science</i> , 2014 , 96, 311-4	2.5	17
70	A highly divergent 33 kDa <i>Cryptosporidium parvum</i> antigen. <i>Journal of Parasitology</i> , 2014 , 100, 527-31	0.9	2
69	Epidemiology of Microsporidia in Human Infections 2014 , 135-164		21
68	First report of <i>Enterocytozoon bieneusi</i> from dairy cattle in Argentina. <i>Veterinary Parasitology</i> , 2014 , 199, 112-5	2.8	47
67	Subtyping <i>Cryptosporidium ubiquitum</i> , a zoonotic pathogen emerging in humans. <i>Emerging Infectious Diseases</i> , 2014 , 20, 217-24	10.2	148
66	Adhesive-tape recovery combined with molecular and microscopic testing for the detection of <i>Cryptosporidium</i> oocysts on experimentally contaminated fresh produce and a food preparation surface. <i>Parasitology Research</i> , 2013 , 112, 1567-74	2.4	9

65	Clinical and subclinical infections with Cryptosporidium in animals. <i>New Zealand Veterinary Journal</i> , 2013 , 61, 1-10	1.7	95
64	A large scale molecular study of Giardia duodenalis in horses from Colombia. <i>Veterinary Parasitology</i> , 2013 , 196, 31-6	2.8	25
63	Glucagon-like peptide 2 therapy reduces negative effects of diarrhea on calf gut. <i>Journal of Dairy Science</i> , 2013 , 96, 1793-802	4	21
62	Prevalence of Giardia duodenalis assemblages in weaned cattle on cow-calf operations in the United States. <i>Veterinary Parasitology</i> , 2012 , 183, 231-6	2.8	25
61	Persistence of Escherichia coli introduced into streambed sediments with goose, deer and bovine animal waste. <i>Letters in Applied Microbiology</i> , 2012 , 55, 345-53	2.9	12
60	Detection of concurrent infection of dairy cattle with Blastocystis, Cryptosporidium, Giardia, and Enterocytozoon by molecular and microscopic methods. <i>Parasitology Research</i> , 2012 , 111, 1349-55	2.4	91
59	Experimental infection with Cryptosporidium parvum IlaA21G1R1 subtype in immunosuppressed mice. <i>Veterinary Parasitology</i> , 2012 , 190, 411-7	2.8	7
58	Multilocus genotyping of Giardia duodenalis in lambs from Spain reveals a high heterogeneity. <i>Research in Veterinary Science</i> , 2012 , 93, 836-42	2.5	31
57	Prevalence and genotypes of Enterocytozoon bienewsi in weaned beef calves on cow-calf operations in the USA. <i>Parasitology Research</i> , 2012 , 110, 2033-41	2.4	41
56	CD40 agonist antibody mediated improvement of chronic Cryptosporidium infection in patients with X-linked hyper IgM syndrome. <i>Clinical Immunology</i> , 2012 , 143, 152-61	9	20
55	A new and highly divergent Enterocytozoon bienewsi genotype isolated from a renal transplant recipient. <i>Journal of Clinical Microbiology</i> , 2012 , 50, 2176-8	9.7	19
54	Microsporidiosis: Enterocytozoon bienewsi in domesticated and wild animals. <i>Research in Veterinary Science</i> , 2011 , 90, 363-71	2.5	237
53	Development of a new PCR protocol to detect and subtype Blastocystis spp. from humans and animals. <i>Parasitology Research</i> , 2011 , 109, 205-12	2.4	119
52	Gene expression during excystation of Cryptosporidium parvum oocysts. <i>Parasitology Research</i> , 2011 , 109, 509-13	2.4	9
51	Molecular characterization of Cryptosporidium in Brazilian sheep. <i>Veterinary Parasitology</i> , 2011 , 175, 360-2	2.8	20
50	Cryptosporidium pig genotype II diagnosed in pigs from the state of Rio De Janeiro, Brazil. <i>Journal of Parasitology</i> , 2011 , 97, 146-7	0.9	7
49	Infectivity of Cryptosporidium parvum oocysts after storage of experimentally contaminated apples. <i>Journal of Food Protection</i> , 2010 , 73, 1824-9	2.5	30
48	A zoonotic genotype of Enterocytozoon bienewsi in horses. <i>Journal of Parasitology</i> , 2010 , 96, 157-61	0.9	48

47	Species of <i>Cryptosporidium</i> detected in weaned cattle on cow-calf operations in the United States. <i>Veterinary Parasitology</i> , 2010 , 170, 187-92	2.8	44
46	<i>Cryptosporidium ubiquitum</i> n. sp. in animals and humans. <i>Veterinary Parasitology</i> , 2010 , 172, 23-32	2.8	136
45	A longitudinal study of <i>Enterocytozoon bienersi</i> in dairy cattle. <i>Parasitology Research</i> , 2009 , 105, 141-4	2.4	45
44	<i>Enterocytozoon bienersi</i> genotype nomenclature based on the internal transcribed spacer sequence: a consensus. <i>Journal of Eukaryotic Microbiology</i> , 2009 , 56, 34-8	3.6	200
43	A longitudinal study of <i>Giardia duodenalis</i> genotypes in dairy cows from birth to 2 years of age. <i>Veterinary Parasitology</i> , 2009 , 162, 40-5	2.8	46
42	<i>Cryptosporidium xiaoi</i> n. sp. (Apicomplexa: Cryptosporidiidae) in sheep (<i>Ovis aries</i>). <i>Veterinary Parasitology</i> , 2009 , 164, 192-200	2.8	93
41	A multiplex polymerase chain reaction assay to simultaneously distinguish <i>Cryptosporidium</i> species of veterinary and public health concern in cattle. <i>Veterinary Parasitology</i> , 2009 , 166, 32-7	2.8	23
40	<i>Giardia duodenalis</i> and <i>Cryptosporidium</i> spp. in the intestinal contents of ringed seals (<i>Phoca hispida</i>) and bearded seals (<i>Erignathus barbatus</i>) in Nunavik, Quebec, Canada. <i>Journal of Parasitology</i> , 2008 , 94, 1161-3	0.9	46
39	Age distribution and seasonal dynamics of abomasal helminths in wild red deer from central Spain. <i>Journal of Parasitology</i> , 2008 , 94, 1031-7	0.9	13
38	Detection of Assemblage A, <i>Giardia duodenalis</i> and <i>Eimeria</i> spp. in alpacas on two Maryland farms. <i>Veterinary Parasitology</i> , 2008 , 153, 203-8	2.8	15
37	A longitudinal study of cryptosporidiosis in dairy cattle from birth to 2 years of age. <i>Veterinary Parasitology</i> , 2008 , 155, 15-23	2.8	176
36	<i>Cryptosporidium ryanae</i> n. sp. (Apicomplexa: Cryptosporidiidae) in cattle (<i>Bos taurus</i>). <i>Veterinary Parasitology</i> , 2008 , 156, 191-8	2.8	117
35	Molecular and immunohistochemical detection of assemblage E, <i>Giardia duodenalis</i> in scouring North Dakota calves. <i>Veterinary Parasitology</i> , 2008 , 157, 196-202	2.8	19
34	<i>Enterocytozoon bienersi</i> Genotypes in Dogs in Bogota, Colombia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008 , 79, 215-217	3.2	38
33	<i>Enterocytozoon bienersi</i> genotypes in dogs in Bogota, Colombia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008 , 79, 215-7	3.2	20
32	Intragenotypic variations in the <i>Cryptosporidium</i> sp. cervine genotype from sheep with implications for public health. <i>Journal of Parasitology</i> , 2007 , 93, 668-72	0.9	21
31	Prevalence of <i>Cryptosporidium</i> species and genotypes in mature dairy cattle on farms in eastern United States compared with younger cattle from the same locations. <i>Veterinary Parasitology</i> , 2007 , 145, 260-6	2.8	130
30	Prevalence and molecular characterization of <i>Cryptosporidium</i> and <i>Giardia</i> species and genotypes in sheep in Maryland. <i>Veterinary Parasitology</i> , 2007 , 146, 17-24	2.8	113

29	Prevalence of <i>Giardia duodenalis</i> genotypes in adult dairy cows. <i>Veterinary Parasitology</i> , 2007 , 147, 205-218	2.8	32
28	Distribution of <i>Cryptosporidium parvum</i> subtypes in calves in eastern United States. <i>Parasitology Research</i> , 2007 , 100, 701-6	2.4	91
27	<i>Enterocytozoon bienersi</i> in mature dairy cattle on farms in the eastern United States. <i>Parasitology Research</i> , 2007 , 102, 15-20	2.4	55
26	<i>Giardia</i> and <i>Cryptosporidium</i> species and genotypes in coyotes (<i>Canis latrans</i>). <i>Journal of Zoo and Wildlife Medicine</i> , 2006 , 37, 141-4	0.9	26
25	Prevalence of Microsporidia, <i>Cryptosporidium</i> spp., and <i>Giardia</i> spp. in beavers (<i>Castor canadensis</i>) in Massachusetts. <i>Journal of Zoo and Wildlife Medicine</i> , 2006 , 37, 492-7	0.9	41
24	Prevalence of species and genotypes of <i>Cryptosporidium</i> found in 1-2-year-old dairy cattle in the eastern United States. <i>Veterinary Parasitology</i> , 2006 , 135, 105-12	2.8	177
23	Detection of <i>Cryptosporidium felis</i> and <i>Giardia duodenalis</i> Assemblage F in a cat colony. <i>Veterinary Parasitology</i> , 2006 , 140, 44-53	2.8	37
22	Prevalence and genotypes of <i>Giardia duodenalis</i> in 1-2 year old dairy cattle. <i>Veterinary Parasitology</i> , 2006 , 140, 217-22	2.8	45
21	<i>Cryptosporidium</i> , <i>Giardia</i> and <i>Enterocytozoon bienersi</i> in cats from Bogota (Colombia) and genotyping of isolates. <i>Veterinary Parasitology</i> , 2006 , 141, 334-9	2.8	89
20	Genetic characterization of <i>Cryptosporidium</i> isolates from ringed seals (<i>Phoca hispida</i>) in Northern Quebec, Canada. <i>Journal of Parasitology</i> , 2005 , 91, 712-6	0.9	36
19	Prevalence and genotypes of <i>Giardia duodenalis</i> in post-weaned dairy calves. <i>Veterinary Parasitology</i> , 2005 , 130, 177-83	2.8	80
18	<i>Enterocytozoon bienersi</i> genotypes in dairy cattle in the eastern United States. <i>Parasitology Research</i> , 2005 , 97, 535-8	2.4	58
17	<i>Cryptosporidium bovis</i> n. sp. (Apicomplexa: Cryptosporidiidae) in cattle (<i>Bos taurus</i>). <i>Journal of Parasitology</i> , 2005 , 91, 624-9	0.9	160
16	Molecular characterization of <i>Enterocytozoon bienersi</i> in cattle indicates that only some isolates have zoonotic potential. <i>Parasitology Research</i> , 2004 , 92, 328-34	2.4	93
15	Prevalence of <i>Enterocytozoon bienersi</i> in post-weaned dairy calves in the eastern United States. <i>Parasitology Research</i> , 2004 , 93, 287-9	2.4	28
14	Prevalence and age-related variation of <i>Cryptosporidium</i> species and genotypes in dairy calves. <i>Veterinary Parasitology</i> , 2004 , 122, 103-17	2.8	323
13	Prevalence of <i>Giardia duodenalis</i> genotypes in pre-weaned dairy calves. <i>Veterinary Parasitology</i> , 2004 , 124, 179-86	2.8	91
12	Abomasal parasites in wild sympatric cervids, red deer, <i>Cervus elaphus</i> and fallow deer, <i>Dama dama</i> , from three localities across central and western Spain: relationship to host density and park management. <i>Journal of Parasitology</i> , 2004 , 90, 1378-86	0.9	26

11	Contamination of Atlantic coast commercial shellfish with <i>Cryptosporidium</i> . <i>Parasitology Research</i> , 2003 , 89, 141-5	2.4	62
10	First detection of microsporidia in dairy calves in North America. <i>Parasitology Research</i> , 2003 , 90, 383-6	2.4	44
9	Comparison of microscopy and PCR for detection of three species of <i>Encephalitozoon</i> in feces. <i>Journal of Eukaryotic Microbiology</i> , 2003 , 50 Suppl, 572-3	3.6	8
8	Detection of <i>Encephalitozoon hellem</i> in feces of experimentally infected chickens. <i>Journal of Eukaryotic Microbiology</i> , 2003 , 50 Suppl, 574-5	3.6	8
7	First report of <i>Giardia</i> in coyotes (<i>Canis latrans</i>). <i>Journal of Eukaryotic Microbiology</i> , 2003 , 50 Suppl, 709	3.6	3
6	Identical ITS-1 and ITS-2 sequences suggest <i>Spiculopteragia asymmetrica</i> and <i>Spiculopteragia quadrispiculata</i> (Nematoda: Trichostrongylidae) constitute morphologically distinct variants of a single species. <i>Journal of Parasitology</i> , 2002 , 88, 417-8	0.9	9
5	Seasonal changes in prevalence and intensity of <i>Hypoderma actaeon</i> in <i>Cervus elaphus</i> from central Spain. <i>Medical and Veterinary Entomology</i> , 2001 , 15, 204-7	2.4	6
4	Correlation between in vitro and in vivo infectivity of <i>Leishmania infantum</i> clones. <i>Journal of Eukaryotic Microbiology</i> , 2001 , 48, 616-21	3.6	5
3	Onchocercosis in red deer (<i>Cervus elaphus</i>) from Spain. <i>Journal of Parasitology</i> , 2001 , 87, 1213-5	0.9	11
2	Pharyngeal bot flies in <i>Cervus elaphus</i> in central Spain: prevalence and population dynamics. <i>Journal of Parasitology</i> , 2000 , 86, 33-7	0.9	5
1	Elaeophorosis in red deer from Spain. <i>Journal of Wildlife Diseases</i> , 2000 , 36, 779-82	1.3	4